T. Mumham	Hits	Search Text	DB	Time stamp
L Number	HILS 1	6415041.pn. and (middle or intermediate)	USPAT;	2004/04/14 20:21
1	1	6415041.pm. and (middle of intermediate)	EPO;	2004/04/14 20:21
			DERWENT;	
			IBM TDB	
2 .	22	akhavannik.xa.	USPAT;	2004/04/14 20:32
] .			EPO;	
]			DERWENT;	
			IBM_TDB	
3	11	, ====== ,	USPAT	2004/04/14 20:21
		"5864649" "5930369" "6185312"		
		"6240121" "6285775" "6317767"	1	
		"6373974" "6560370").PN.	HODE	2004/04/24 22 22
4	661	watermark\$3 with block\$3	USPAT;	2004/04/14 20:32
			EPO;	
			DERWENT; IBM TDB	
6	244	(watermark\$3 with block\$3) same imag\$3	USPAT;	2004/04/14 20:33
"	244	1.2001malny3 with brocky3/ bame imagy3	EPO;	2004/04/14 20:33
			DERWENT;	
			IBM TDB	
5	22	(watermark\$3 with block\$3) with (group\$3)	USPAT;	2004/04/14 20:37
			EPO;	, , , , , ,
			DERWENT;	
			IBM_TDB	
7	59	,	USPAT;	2004/04/14 21:37
1		frequenc\$3)	EPO;	
1			DERWENT;	
8	5	 ("6055321" "6181802" "6208735"	IBM_TDB USPAT	2004/04/14 20 20
°	5	("6055321" "6181802" "6208735" "6442284" "6633653").PN.	USPAT	2004/04/14 20:39
9	66		USPAT;	2004/04/14 21:38
-		with imag\$3 with original	EPO;	2004/04/14 21:30
			DERWENT;	
			IBM_TDB	
10	290		USPĀT;	2004/04/14 22:18
		determin\$3) or (pre adj defin\$3) or standard	EPO;	
		or default) near4 watermark\$3	DERWENT;	
	2522		IBM_TDB	
11	9593	zhao.in.	USPAT;	2004/04/14 22:02
1			EPO; DERWENT;	
]			IBM TDB	
12	11	zhao.in. and watermark\$3	USPAT;	2004/04/14 22:04
			EPO;	2001,01,11 22:04
	i		DERWENT;	
[IBM_TDB	
14	2		USPAT;	2004/04/14 22:05
-		determin\$3) or (pre adj defin\$3) or standard	EPO;	
1		or default) near4 watermark\$3) and (zhao.in.	DERWENT;	
1	222	and watermark\$3)	IBM_TDB	
15	223		USPAT;	2004/04/14 22:07
		determin\$3) or (pre adj defin\$3) or standard or default) near4 watermark\$3) and	EPO;	
		or delault) hear4 watermark\$3) and (@ad<=20000413 or @rlad<=20000413)	DERWENT; IBM TDB	
16	169	• · · · · · · · · · · · · · · · · · · ·	USPAT;	2004/04/14 22:07
	100	determin\$3) or (pre adj defin\$3) or standard	EPO;	2001/04/14 22:0/
		or default) near2 watermark\$3	DERWENT;	
		.,	IBM TDB	
17	133	((predetermin\$3 or predefin\$3 or (pre adj	USPAT;	2004/04/14 22:07
[determin\$3) or (pre adj defin\$3) or standard	EPO;	, , _ = = = = .
		or default) near2 watermark\$3) and	DERWENT;	
	İ	(@ad<=20000413 or @rlad<=20000413)	IBM_TDB	
18	1	((predetermin\$3 or predefin\$3 or (pre adj	USPAT;	2004/04/14 22:18
		determin\$3) or (pre adj defin\$3) or standard	EPO;	
		or default) near4 watermark\$3) with instead	DERWENT;	
_	1	20020001204	IBM_TDB	2004/04/24 22 22
-	1	20020001394.pn.	USPAT;	2004/04/14 13:12
			EPO; DERWENT;	
			IBM TDB	
			I DIT I DB	

-	1	20010010729.pn.	USPAT;	2004/04/07 18:31
			EPO;	
			DERWENT;	
			IBM_TDB	2004/04/07 10 21
-	0	ooami-riyouma.in.	USPAT;	2004/04/07 18:31
			EPO;	
			DERWENT;	
	237	(multiple or several or plural or (more adj	IBM_TDB USPAT;	2004/04/07 18:36
-	237	than adj one)) near4 watermark\$3	EPO;	2004/04/07 18:36
		chan adj one// hear4 watermark55	DERWENT;	
			IBM TDB	
_	86	(select\$3 or choos\$3 or embed\$4 or insert\$3)	USPAT;	2004/04/08 15:47
		with ((multiple or several or plural or	EPO;	2001,01,00 13.17
		(more adj than adj one)) near4 watermark\$3)	DERWENT;	
		,	IBM_TDB	
-	4	("5850481" "6181802" "6205249"	USPAT	2004/04/07 19:11
		"6343138").PN.		
-	6338	(multiple or several or plural\$3 or (more	USPAT;	2004/04/08 13:02
		adj than adj one)) near4 (detectabilit\$3 or	EPO;	
		indication)	DERWENT;	
			IBM_TDB	
-	712	382/100.ccls.	USPAT;	2004/04/08 13:00
			EPO;	
			DERWENT;	
			IBM_TDB	
-	4	((multiple or several or plural\$3 or (more	USPAT;	2004/04/08 13:01
	1	adj than adj one)) near4 (detectabilit\$3 or	EPO;	
		indication)) and 382/100.ccls.	DERWENT;	
	205	(IBM_TDB	0004/04/00 13 04
-	325	(multiple or several or plural\$3 or (more	USPAT;	2004/04/08 13:04
		adj than adj one)) near4 (watermark\$3)	EPO;	
			DERWENT;	
_	3	((multiple or several or plural\$3 or (more	IBM_TDB USPAT;	2004/04/08 13:09
-	3	adj than adj one)) near4 (watermark\$3)) with	EPO;	2004/04/08 13:09
		(imperceptib\$4 or perceptib\$4)	DERWENT;	
		\limperceptibq4 or perceptibq4/	IBM TDB	
_	728	(multiple or several or plural\$3 or (more	USPAT;	2004/04/08 13:04
		adj than adj one)) with (imperceptib\$4 or	EPO;	2001, 01, 00 20.01
}		perceptib\$4)	DERWENT;	
	1		IBM TDB	
-	12	382/100.ccls. and ((multiple or several or	USPAT;	2004/04/08 13:08
		plural\$3 or (more adj than adj one)) with	EPO;	
1		(imperceptib\$4 or perceptib\$4))	DERWENT;	
			IBM_TDB	
-	21495		USPAT;	2004/04/08 13:10
1		electronic\$4) near4 fingerprint\$4) or ((data	EPO;	
1		or information) near4 (hid\$5 or embed\$5)) or	DERWENT;	
		watermark\$4	IBM_TDB	0004/04/00
-	927	(degree or extent or limit\$3 or threshold\$3	USPAT;	2004/04/08 13:18
		or measur\$4 or ratio) near4 (imperceptib\$4	EPO;	.
		or perceptib\$4)	DERWENT;	
1_	21	((degree or extent or limited or throcholded	IBM_TDB	2004/04/09 12:10
-	21	((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4	USPAT; EPO;	2004/04/08 13:18
		or perceptib\$4)) same (steganograph\$4 or	DERWENT;	
1		((digital\$4 or electronic\$4) near4	IBM TDB	
		fingerprint\$4) or ((data or information)		
		near4 (hid\$5 or embed\$5)) or watermark\$4)		
-	11		USPAT;	2004/04/08 13:17
1		limit\$3 or threshold\$3 or measur\$4 or ratio)	EPO;	
	1	near4 (imperceptib\$4 or perceptib\$4))	DERWENT;	
	1		IBM TDB	
-	25502	(degree or extent or limit\$3 or threshold\$3	USPAT;	2004/04/08 13:24
1	1	or measur\$4 or ratio) near4 (imperceptib\$4	EPO;	
	1	or perceptib\$4 or detectabilit\$3 or	DERWENT;	
L		indication)	IBM_TDB	
		· — — — — — — — — — — — — — — — — — — —		

		•		
-	29	((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4	USPAT; EPO;	2004/04/08 13:18
		or perceptib\$4 or detectabilit\$3 or indication)) same (steganograph\$4 or ((digital\$4 or electronic\$4) near4	DERWENT; IBM_TDB	
		<pre>fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4)</pre>		
_	8	threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)) same	USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 13:18
		<pre>(steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4)) not (((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4)) same</pre>		
		(steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4))		
-	371	<pre>(steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)</pre>	USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 14:22
-	42		USPAT; EPO;	2004/04/08 15:42
		or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)) same (threshold\$3 or limit\$4 or (cut adjoff))	DERWENT; IBM_TDB	
_	835		USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 14:22
-	31		USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 15:48
-	2	·	USPAT; EPO; DERWENT; IBM TDB	2004/04/08 15:11
-	823	(steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)	USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 15:41
-	113	((steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)) with (threshold\$3 or limit\$4 or (cut adj off) or	USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 15:48
-	10097	reference) (select\$3 or choos\$3 or embed\$4 or insert\$3 or pick\$3) near4 (steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4)	USPAT; EPO; DERWENT; IBM_TDB	2004/04/08 15:48

-	332	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/04/09 16:06
		or pick\$3) near4 (steganograph\$4 or ((digital\$4 or electronic\$4) near4	EPO; DERWENT;	
		fingerprint\$4) or ((data or information)	IBM TDB	
		near4 (hid\$5 or embed\$5)) or watermark\$4))		
		with (variation or correlat\$4 or		
		imperceptib\$4 or perceptib\$4 or		
_	71	detectabilit\$3 or indication) (((select\$3 or choos\$3 or embed\$4 or	USPAT;	2004/04/08 15:49
	'-	insert\$3 or pick\$3) near4 (steganograph\$4 or	EPO;	2004/04/00 13:45
		((digital\$4 or electronic\$4) near4	DERWENT;	
		fingerprint\$4) or ((data or information)	IBM_TDB	
		near4 (hid\$5 or embed\$5)) or watermark\$4)) with (variation or correlat\$4 or		
		imperceptib\$4 or perceptib\$4 or		
		detectabilit\$3 or indication)) same		
		(threshold\$3 or limit\$4 or (cut adj off) or		
	17009	reference) trial near4 error	IIODAM	2004/04/08 10 06
-	17009	crial hear4 error	USPAT; EPO;	2004/04/08 18:06
			DERWENT;	
			IBM_TDB	
-	280	1	USPAT;	2004/04/08 18:06
		((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information)	EPO; DERWENT;	
		near4 (hid\$5 or embed\$5)) or watermark\$4)	IBM TDB	
-	29	(trial near4 error) same (steganograph\$4 or	USPĀT;	2004/04/09 13:24
	1	((digital\$4 or electronic\$4) near4	EPO;	
1		fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4)	DERWENT; IBM TDB	
-	6494		USPAT;	2004/04/09 13:25
1		•	EPO;	
			DERWENT;	
_	1501	(watermark\$ or (water adj mark\$3)) with	IBM_TDB USPAT;	2004/04/09 13:26
	1301	(imbed\$4 or embed\$4)	EPO;	2004/04/05 13.20
			DERWENT;	
		((IBM_TDB	0004/04/00 15 51
-	98	((watermark\$ or (water adj mark\$3)) with (imbed\$4 or embed\$4)) with (Degrad\$ or	USPAT; EPO;	2004/04/09 15:51
		resist\$)	DERWENT;	
			IBM_TDB	
-	172		USPAT;	2004/04/09 16:07
	1	or insert\$3 or pick\$3) near4 (steganograph\$4 or watermark\$3 or (water adj mark\$3))) with	EPO; DERWENT;	
1		(variation or correlat\$4 or imperceptib\$4 or	IBM TDB	
		perceptib\$4 or detectabilit\$3 or indication)		
-	116	, , ,	USPAT;	2004/04/12 20:06
		or insert\$3 or pick\$3) near4 (steganograph\$4 or watermark\$3 or (water adj mark\$3))) with	EPO; DERWENT;	
		(variation or correlat\$4 or imperceptib\$4 or	IBM TDB	
		perceptib\$4 or detectabilit\$3 or indication)		
) and (@ad<=20000413 or @rlad<=20000413)		2004/04/05 55 55
_	33	(((select\$3 or choos\$3 or embed\$4 or insert\$3 or pick\$3) near4 (steganograph\$4 or	USPAT; EPO;	2004/04/09 16:08
		((digital\$4 or electronic\$4) near4	DERWENT;	
		fingerprint\$4) or ((data or information)	IBM_TDB	
		near4 (hid\$5 or embed\$5)) or watermark\$4))	_	
	1	with (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or		
	1	detectabilit\$3 or indication)) same		
	1	(threshold\$3 or limit\$4 or (cut adj off))		
-	1	6415041.pn. and threshold\$3	USPAT;	2004/04/09 16:32
			EPO; DERWENT;	
			IBM TDB	
-	222	((predetermin\$3 or predefin\$3 or (pre adj	USPAT;	2004/04/14 14:36
		determin\$3) or (pre adj defin\$3) or standard	EPO;	
		or default) near4 watermark\$3) and (@ad<=20000413 or @rlad<=20000413)	DERWENT; IBM TDB	
L	1	(waux=20000413 OF @F1aux=20000413)	ממד ויוםד	<u> </u>

-	65	(((predetermin\$3 or predefin\$3 or (pre adj	USPAT;	2004/04/14 22:07
1		determin\$3) or (pre adj defin\$3) or standard or default) near4 watermark\$3) and	EPO; DERWENT;	
		(@ad<=20000413 or @rlad<=20000413)) and 382/100.ccls.	IBM_TDB	
-	125	(select\$3 or choos\$3 or embed\$4 or insert\$3 or pick\$3) with ((predetermin\$3 or	USPAT; EPO;	2004/04/12 20:10
		<pre>predefin\$3 or (pre adj determin\$3) or (pre adj defin\$3) or standard or default) near4 watermark\$3)</pre>	DERWENT; IBM_TDB	
-	96	((select\$3 or choos\$3 or embed\$4 or insert\$3 or pick\$3) with ((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre adj defin\$3) or standard or default) near4 watermark\$3)) and (@ad<=20000413 or	USPAT; EPO; DERWENT; IBM_TDB	2004/04/12 20:51
-	36	<pre>@rlad<=20000413) detectability same watermark\$3</pre>	USPAT; EPO; DERWENT;	2004/04/12 20:24
-	25	(detectability same watermark\$3) and (@ad<=20000413 or @rlad<=20000413)	IBM_TDB USPAT; EPO; DERWENT; IBM TDB	2004/04/12 20:51
-	8	(default) near4 watermark\$3	USPAT; EPO; DERWENT;	2004/04/12 21:04
-	78	watermark\$3 same Key same block\$3	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:24
-	14	entropy with watermark\$3	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:31
-	24	entropy same watermark\$3	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:31
-	10	<pre>(entropy same watermark\$3) not (entropy with watermark\$3)</pre>	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:33
-	0	6415041.pn. and entropy	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 15:59
-	0	6415041.pn. and correlation	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:35
-	0	6415041.pn. and correlat\$	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 20:20
-	190	watermark\$3 with correlat\$	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:46
-	112	<pre>(watermark\$3 with correlat\$) with (detect\$ or extract\$)</pre>	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:36
-	67	<pre>((watermark\$3 with correlat\$) with (detect\$ or extract\$)) and (multipl\$6 or product\$)</pre>	IBM_TDB USPAT; EPO; DERWENT;	2004/04/14 14:45
-	19721	(high\$3 or great\$3 or larg\$3) near4 correlat\$	IBM_TDB USPAT; EPO; DERWENT; IBM TDB	2004/04/14 14:42

-	15	((watermark\$3 with correlat\$) with (detect\$	USPAT;	2004/04/14 14:41
		or extract\$)) with (high\$3 or great\$3 or	EPO;	
		larg\$3)	DERWENT;	
			IBM TDB	
_	33	watermark\$3 with ((high\$3 or great\$3 or	USPAT;	2004/04/14 14:41
	1	larg\$3) near4 correlat\$)	EPO;	
		202540, 110022 001202004,	DERWENT;	
	1		IBM TDB	
	29	((watermark\$3 with correlat\$) with (detect\$	USPAT;	2004/04/14 14:45
_	29	or extract\$)) same (multipl\$6 or product\$)	EPO;	2004/04/14 14.45
	İ	or extracts), same (multiplace of products)	1 '	
			DERWENT;	
i			IBM_TDB	
-	77	\	USPAT;	2004/04/14 14:46
		watermark\$3	EPO;	
			DERWENT;	
	1		IBM_TDB	1
-	12866	(highest or greatest or largest) near4	USPAT;	2004/04/14 14:46
ļ		(detect\$6 or correlat\$6 or similar\$6)	EPO;	
			DERWENT;	
			IBM TDB	
_	l 8	watermark\$3 with ((highest or greatest or	USPAT;	2004/04/14 14:46
1		largest) near4 (detect\$6 or correlat\$6 or	EPO;	2001/01/21 11:10
		similar\$6))	DERWENT;	
	•	Similaryoff	IBM TDB	i e
	,	6607400 mm and ont	USPAT;	2004/04/14 16:17
_	1	6697499.pn. and entropy	•	2004/04/14 16:1/
			EPO;	
			DERWENT;	
	_		IBM_TDB	
-	2	5745604.pn.	USPAT;	2004/04/14 17:39
ļ			EPO;	
			DERWENT;	
			IBM_TDB	
-	2	5768426.pn.	USPAT;	2004/04/14 17:39
			EPO;	
			DERWENT;	
			IBM TDB	
-	2	5850481.pn.	USPAT;	2004/04/14 17:39
	1		EPO;	-,,
			DERWENT;	
		,	IBM TDB	
_	2	5832119.pn.	USPAT;	2004/04/14 17:39
	*	3032113.bii.	EPO;	2004/04/14 17:39
			DERWENT;	
			IBM_TDB	1